

AUS9-2000-0254-US1

# MARKED-UP VERSION

## ABSTRACT OF THE DISCLOSURE

### 5 METHOD AND SYSTEM FOR DYNAMIC UPDATE OF AN APPLICATION MONITORING AGENT USING A NON-POLLING MECHANISM

10 A method ~~method, system, apparatus, or computer~~  
~~program product~~ for updating operational parameters of a  
monitoring agent on a client in a distributed data  
processing system is presented. The monitoring agent  
15 ~~monitors characteristics of at least one application~~  
~~executing on a server in the distributed data processing~~  
~~system. The monitoring agent filters the outgoing~~  
network data traffic from the client to a server and the  
~~server. The monitoring agent then determines whether an~~  
outgoing transaction ~~in the network data~~ is addressed  
such that an application the server receives the outgoing  
transaction as a request to change the operational  
20 parameters of the monitoring agent. The ~~in order to~~  
~~determine whether the outgoing transaction is a request~~  
~~to change the operational parameters of the monitoring~~  
~~agent, the outgoing transaction is parsed for a~~  
destination address and matched with a destination  
25 address stored as an operational parameter of the  
monitoring agent on the client. The destination address  
may be a Uniform Resource Locator (URL) embedded within a  
Hypertext Transport Protocol (HTTP) request. In response  
to a positive determination, the monitoring agent then  
30 sends a request to the server to send to the monitoring  
agent an update of the operational parameters of the  
monitoring agent.

## II. General Remarks Concerning This Response

Claims 1-21 are currently pending in the present application. No claims have been amended, added, or canceled. The previous response contained a full set of arguments  
5 against the pending rejections in the non-final Office action. Reconsideration of the claims is requested.


## III. Conclusion

It is respectfully urged that the present patent  
10 application is patentable, and Applicant kindly requests a Notice of Allowance.

For any other outstanding matters or issues, the examiner is urged to call or fax the below-listed telephone numbers to expedite the prosecution and examination of this application.  
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Respectfully submitted,

  
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